

RJ45 Connector

380401

RJ45 plug-in connector, straight, IP20, 8-pin, Cat6a, IDC connection, AWG 22, cable diameter: 5.5-8.5mm



Technical details

General data	
Approval:	-
Technical data	
Environmental data	
Ambient temperature:	-30 - 90 °C
Mechanical data	
Connector type 1:	8-pin RJ45 male connector
Shape of connector type 1:	straight
Category of connector X1:	Cat 6a
Contact surfaces material 1:	Ni, Au gal.
Material of pins:	Cu alloy
Material shield surface K1:	Ni
Housing colour:	Silver
Max. outside diameter cable K1:	5.5 - 8.5 mm
Max. cable cross section K1:	0.355mm ²
Max. cable cross sect. AWG K1:	22
Shielding K1:	yes
Approvals for connector 1:	UL1863
Housing material:	GD-Zn
Net weight:	12 g

Gross weight:	16 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACH compliance:	Contains no SVHC substances
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ETIM Version:	ETIM-7.0